

[METHOD AND RELATED APPARATUS FOR CONTROLLING TRANSMISSION INTERFACE BETWEEN AN EXTERNAL DEVICE AND A COMPUTER SYSTEM]

Abstract of Disclosure

A method and a related apparatus for controlling a transmission interface between a computer system and an external device is disclosed. The external device includes a bridge circuit for controlling the transmission interface of the external device, a driver circuit for controlling the external device according to outputs of the bridge circuit, and a memory connected to the driver circuit for storing transmission interface data. Before the computer system obtains the transmission interface data, the bridge circuit transmits a control command to the driver circuit such that the driver circuit retrieves the transmission interface data stored in the memory, and transmits the transmission interface data to the computer system such that the computer system can properly transmit data to the bridge circuit according to the transmission interface data.

Figures

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.